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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

2013 – 14 RESEARCH PUBLICATIONS OF DCSE

***indicates Referred & Scopus Indexed with impact factor**

1. A Vincy and **S.Prasanna Devi** , “Geo Location based Task Management with Path Optimization”, International Journal of Computer Applications 68(10):14-18, May 2013. Published by Foundation of Computer Science, New York, USA.
2. *Gunaselvi Manohar, **S.Prasanna Devi**, K.Suryaprakasa Rao, “Evaluation of policies to reduce transportation pollution using system dynamics”, Accepted for publication in Environment Protection Engineering Journal, published by Wroclaw University of Technology, Poland, June 2013.
3. *Tharani Kumar, Saurabh Saraf, **Prasanna Devi**, Evaluation of Bite Force After Open Reduction and Internal Fixation Using Microplates, Journal of Dentistry, Tehran University of Medical Sciences, Tehran, Iran, 2013; Vol. 10, No.5, pp: 1-12.
4. Devi RL, Amalraj R and **Prasanna Devi S.**: Classification of employee turnover intention using hierarchical cluster analysis: A case study from Indian Pharmaceutical Companies. Int J Pharm Sci Res 2013; 4(12): 1000-03. doi: 10.13040/IJPSR. 0975-8232.4(12).1000-03, Dec 2013.
5. C.P.Ronald Reagan, S.Selvi, **S.Prasanna Devi**, V.Natarajan, Enhancing DES Using Local Languages, International Journal of Engineering Science and Innovative Technology (IJESIT), Volume 3, Issue 1, January 2014, pp:543-547.
6. **D.Jeniffer** , G.Saranya, Affective Text based Emotion Mining in Social Media, International Journal of Advance Research in Computer Science and Management Studies, Volume 2, Issue 3, pp:86-94, March 2014.
7. **G.Sumathi, K.Sangeetha** , Dr.S.Tharani Kumar, Prevalence of Yoga as an Alternative Therapy for the Treatment Of Occupational Hazards Among Dentists in Chennai, India – A Comprehensive Study, International Journal of Innovative Research in Computer and Communication Engineering, Vol. 2, Issue 2, February 2014, ISSN: 2320-9801, pp: 3189-3196.
8. **Sangeetha, K. and Barathi Krishna, L.**, Gesture detection for deaf and dumb people, International Journal of Development Research, Vol.4, Issue, 3, pp. 749-752, March, 2014.



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9. **G.Visalaxi**, Key Management Scheme for Broadcast and Multicast Service, International Journal of Advance Research in Computer Science and Management Studies, Volume 2, Issue 3, pp:80-85, March 2014.
10. **L.Bharathi Krishna, G.Sangeetha**, Ontology Based Data Extraction And Alignment Using Nested Model, Asia Pacific Journal of Research, Vol: I Issue XI, pp: 80-92, March 2014.
11. **D.Jeniffer**, M.Saranya, Personal Health Records Sharing In Cloud Computing Environment, Asia Pacific Journal of Research, Vol: I Issue XI, pp: 65-73, March 2014.
12. **K.Sangeetha, M.Meenakshi**, Energy Efficiency Using Data Replication And Power Consumption Based On Scheduling, Asia Pacific Journal of Research, Vol: I Issue XI, pp: 125-133, March 2014.
13. **Murali.E, Jeysenthil.KMS, Manikandan T.**, Third Generation Agricultural Support System Development Using Data Mining, International Journal of Innovative Research in Science, Engineering and Technology, Vol. 3, Issue 3, March 2014, pp: 9923-9930.
14. **K.Supriya, S RajeshKumar**, Idealized Approach for Content Management Scheme in Vehicular Ad-Hoc Network, International Journal of Innovative Research in Science, Engineering and Technology, Vol. 3, Issue 3, March 2014, pp:9954 – 9959.
15. **C.P.Ronald Reagan, S.Selvi, S.Prasanna Devi** An Android App For Intelligent Dosage Planning In Type2 Diabetes Using AnfisGA, IEEE indexed fourth International conference on Recent Trends in Information Technology (ICRTIT 2014), MIT, Anna University, April 2014.
16. **P.Velavan, R.Ganesh**, “TLWL Load Balancing Algorithm for Cluster of SIP Servers”, International Journal of Engineering Science and Innovative Technology Editorial Board, Volume 3, Issue 2, March 2014, pp: 195-200
17. **G.Sumathi, L.Bharathi Krishna, Dr.S.Tharani Kumar**, Identification of occupational hazards among dentists in Chennai using regression analysis, International Journal of Advance Research in Computer Science and Management Studies, Volume 2, Issue 3, pp:114-120, March 2014.
18. **T.Devi, S.Prasanna Devi**, “handwriting recognition using ANFIS”, International Journal of Social Science and Research, March 2014, pp: 407-411.
19. **S.Krishnaveni, Pugazharasan**, “Study of mammogram micro calcification to aid tumor detection using Naïve bayes classifier”, Intl. journal of advanced research in electrical, electronics and instrumentation engineering, Vol 3, Issue 3, March 2014, pp: 8274 – 8282



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20.**C.P.Ronald Reagen** , S.R.Sari, Long term load forecasting in Tamil Nadu using fuzzy neural technology, International Journal of Engineering Science and Innovative Technology Editorial Board, Vol. 3, Issue 9, pp: 5-8.